Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Tuesday 22 Aug 2023 until 23:59 on Wednesday 23 Aug 2023

Forecast Issued on Monday 21 Aug 2023 at 15:47 by Met Office Aberdeen

Confidence: High for unsettled conditions with rain or showers and turning cooler from mid-week but lower for shower details.

Headline for Tuesday 22 Aug 2023: Bright spells, a few showers mainly in the west. Windy.

Mountain weather hazards on Tuesday 22 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Light rain	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
70%	70%	60%	30%	30%	20%	10%	10%

Forecast for Tuesday 22 Aug 2023

Weather: Outbreaks of rain overnight, heavy at times in the west. Mainly cloudy with occasional rain through the morning in the west but drier and brighter across the Aberdeenshire and Angus hills. Generally dry with sunny spells from developing more widely during the afternoon but a chance of a few showers. Becoming dry with long bright or clear spells in the evening.

Chance of cloud-free hill tops above 800m: 30% in the morning, best chance in the east, improving to 80% during the afternoon.

Low Cloud and visibility: Occasional poor visibility with areas of cloud and fog in the morning and early afternoon, mainly above 600m in the west but broken cloud above 800 to 1000m across Aberdeenshire and Angus. Cloud generally lifting and breaking with visibility improving across all ranges during the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Tuesday 22 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	42/51 SW	32/40 SW	29/36 SW	28/36 SW	30/39 SW	23/31 W	22/29 W	21/26 W	16/21 SW
900	29/38 SW	23/31 SW	21/28 SW	22/30 SW	24/33 SW	20/27 W	18/25 W	14/19 W	11/16 SW
600	20/35 SW	16/28 SW	13/24 SW	17/28 SW	21/34 SW	17/27 W	15/25 W	11/19 W	8/14 SW
300	7/19 S	7/18 SW	7/17 SW	12/24 SW	17/32 SW	14/27 W	11/21 W	5/13 W	4/11 W
Glen	13/28 SW	8/20 SW	6/17 SW	11/23 SW	13/27 SW	14/25 W	9/18 W	5/11 W	3/8 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/2	8/3	8/3	8/3	9/4	9/4	7/3	6/1	5/1
900	10/6	10/6	10/6	10/6	11/7	11/8	10/6	7/4	6/4
600	12/9	12/9	12/10	13/10	14/10	14/11	12/9	9/7	8/6
300	14/14	14/13	14/13	16/14	18/14	17/15	15/13	11/11	9/9
Glen	15/13	15/14	14/14	17/15	19/16	19/16	17/15	12/12	10/9
Freezing Level*	2700m	2700m	2600m	2500m	2500m	2400m	2100m	1700m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Rather arduous walking conditions on higher slopes and ridges in the strong winds with isolated gusts of 45mph. Winds easing later.

Forecast for Wednesday 23 Aug 2023

Weather: Mainly dry with clear spells overnight and becoming chilly in the glens. It will then become cloudy through the morning with a few showers developing by late morning and continuing for the rest of the day, perhaps heavy at times in the west.

Maximum wind: South or Southwest 10-15mph increasing 15-20mph gusts 30mph by afternoon.

Chance of cloud-free hill tops above 800m: 80% becoming 60%.

Low Cloud and visibility: Good visibility at first. Becoming poor at times in showers with patchy cloud and fog above about 700m, perhaps lower in heavier bursts.

Temperature: **Glens:** Plus 3 to 5C rising to 17 or 18C.
At 800m: Plus 5C rising to 11C.
Freezing level: Above summits.

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